

SECRET

AIR

DOC	100	REV DATE	1 APR 1980	BY	064540
ORIG COMP	033	OPI	56	TYPE	10
ORIG CLASS	5	PAGES	2	REV CLASS	5
JUST	22	NEXT REV	2010	AUTH:	HR 70-2

ENC 59-2200

3 NOV 1959

Chief, [REDACTED]

Chief, KUCLAB

Copy Return To
Engineering Staff

- Engineering/Operational

- [REDACTED] AS-6 Tests [REDACTED]

1. A winter test program of the AS-6 system has been scheduled for mid-November 1959 to late March 1960, in order to observe the long-term performance of the field unit under conditions of severe cold, ice, wind, etc. In addition, this test will provide a measure of the accuracy of the associated collection equipment. The test will require the periodic interrogation of the field unit by the base equipment at [REDACTED]

2. The field unit will be installed near [REDACTED] on or shortly after 17 November 1959. Beginning on that date, it is requested that [REDACTED] interrogate the field unit according to the attached schedule, and report the content of messages to Headquarters by [REDACTED] will be advised of any change in the proposed installation or test schedule.

3. This test will commence prior to the return to [REDACTED] of the AS-6 base programmer recently pouched to Headquarters for repair. Manual channel selection at [REDACTED] should not prove too great an inconvenience, however, since it will be necessary to monitor the field unit only when a transmission is expected. No emergency transmissions will be made until the automatic programmer has been reinstalled at [REDACTED]

This document was

dispatched as Item [REDACTED]

A propagation analysis/

in Encl. C-7889

on 6 Nov

Chief, OC-ED

Chief, OC-E

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SUBJECT: [] **AS-6 Tests**

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4. A propagation analysis of the [] path
is attached for your information.

[]

Enclosures:

1. Interrogation Schedule
2. [] Propagation Analysis

29 October 1959

Distribution:

- Original + 2 - [] w/enclosures
- 1 - OC-RC w/o enclosures
 - 1 - R+D Subject File w/o enclosures
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 - 1 - OC-T w/o enclosures
 - 1 - OC-E Chrono w/o enclosures
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OC-E/R+D-EP, [] (29 October 59)

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